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TI Plastering mortar composition

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SO Jpn. Kokai Tokkyo Koho, 5 pp.

CODEN: JKXXAF

DT Patent

LA Japanese

IC C04B013-00

CC 58-3 (Cement and Concrete Products)

FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	JP 55130847	A2	19801011	JP 1979-38339	19790402
	JP 58057386	B4	19831220		

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AB The plastering mortar contains cement 100, fly ash 10-50, gypsum 2-24 (as SO₃), water -granulated slag 100-300, sulfonate 0.4-4 parts, and cellulose ether in an amt. (C) of (E-1)/10 .1toreq. C .1toreq. (E + 1)/10, where E is the sulfonate content. Thus, a mortar contg. cement 100, fly ash 40, gypsum 10, water -granulated slag 150, Na lignosulfonate [8061-51-6] 0.75, and methylcellulose [9004-67-5] 0.06 part was coated on a concrete plate at 5 mm thickness and cured. The coating had no cracking or efflorescence even after 3 mo.

ST plastering mortar

IT Mortar

Plaster
(from cement and slag, contg. sodium lignosulfonate and Me cellulose)